

The Supercomputing Challenge of New Mexico



Typically 300 students on about 80 teams participate in the Challenge.

The Supercomputing Challenge is currently sponsored by Los Alamos and Sandia National Laboratories, along with support from several universities and many businesses.

Now in its 22nd year, the Supercomputing Challenge has been challenging New Mexico students to come up with computational science projects to solve real world problems since 1990.

The Challenge promotes computational thinking in science and engineering so that the next generation of high school graduates is better prepared to compete in an information-based economy.

Middle and high school teams of one to five students and a sponsoring teacher select a project and research it, model it, write about it, and present it during the school-year-long program. Teamwork is a large part of the Challenge.

